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**SIMLA, SATURDAY, OCTOBER 18, 1958 (ASVINA 26, 1880)**

Separate paging is given to this Part in order that it may be filed as a separate compilation

## PART III—SECTION 2

### Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE

#### Patents and Designs

#### Special Notices

The following Group of Abridgments of Patent Specifications has been published and copies thereof are available for sale with the Manager of Publications, Civil Lines, Delhi at Re. 1 per copy.

Copies are also available for sale at the counter of the Government of India Book Depot, 8, Hastings Street, Calcutta, on cash payment.

**Group XX** —Spinning and twisting  
(Containing Abridgments of machines for produc-  
Patent Specifications between tion of yarns and  
Nos. 35,001 and 40,000). threads.

The following Group of Abridgments of Patent Specifications has been published and copies thereof are available for sale with the Manager of Publications, Civil Lines, Delhi at Re. 1 per copy.

Copies are also available for sale at the counter of the Government of India Book Depot, 8, Hastings Street, Calcutta, on cash payment.

**Group LXII** —Wireless signalling and  
(Containing Abridgments of controlling.  
Patent Specifications between  
Nos. 30,001 and 35,000).

**R. VASUDEVA PAI**

*Deputy Controller of Patents and Designs  
for Controller of Patents and Designs*

*Calcutta, the 18th October 1958*

(1)

The following Group of Abridgments of Patent Specifications has been published and copies thereof are available for sale with the Manager of Publications, Civil Lines, Delhi at Re. 1 per copy.

Copies are also available for sale at the counter of the Government of India Book Depot, 8, Hastings Street, Calcutta, on cash payment.

**Group XIX** —Medicine and surgery.  
(Containing Abridgments of  
Patent Specifications between  
Nos. 35,001 and 40,000).

(2)

The following Groups of Abridgments of Patent Specifications have been published and copies thereof are available for sale with the Manager of Publications, Civil Lines, Delhi at Re 1 per copy.

Copies are also available for sale at the counter of the Government of India Book Depot, 8, Hastings Street, Calcutta, on cash payment.

**Group XLV** —Steam engines and loco-  
(Containing Abridgments of motives.  
Patent Specifications between  
Nos. 30,001 and 35,000).

**Group LII** —Cycles, motor vehicles, road  
(Containing Abridgments of vehicles and railway vehi-  
Patent Specifications between cles.  
Nos. 30,001 and 35,000).

#### Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

*The 3rd October 1958*

- 65424. H. A. Ahmed. Folding wooden chairs with cane.
- 65425. United States Atomic Energy Commission. Production of high purity uranium tetrafluoride.
- 65426. Computer Developments Limited. Improvements in or relating to matrices. (9th October 1957).
- 65427. Merck & Co., Inc. Oxidation of steroids. (30th December 1957).
- 65428. Food Machinery and Chemical Corporation. Production of hydrogen peroxide by anthraquinone process.
- 65429. D. K. Dhand. Improvements in or relating to gravity neutralisers.
- 65430. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Method and apparatus for the production of resin-reinforced fibrous materials.

*The 4th October 1958*

- 65431. The British Drug Houses Limited. Manufacture of organic compounds. (11th October 1957).
- 65432. R. K. Viswanadham and K. S. Murti. Sulphonated Kusum (kardi, safflower) oil.
- 65433. R. K. Viswanadham and K. S. Murti. Sulphonated kusum (Kardi, safflower) oil in textile and leather processing.
- 65434. R. K. Viswanadham and K. S. Murti. Sulphonated tobacco seed oil.
- 65435. Keshri Mull Kundan Mull. Improvements in or relating to umbrellas.
- 65436. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for oxidizing olefins to aldehydes, ketones and acids.
- 65437. Foundry Services Limited. Improvements in or relating to the treatment of molten metals and products therefor. (31st October 1957).

65438. K. Peter. Apparatus for manufacture of rope.

*The 6th October 1958*

65439. A. Nagaraj. Kannada typewriter key-board.

65440. Council of Scientific and Industrial Research. A process for the extraction of wax from sisal waste.

65441. Bright Brothers Private Limited. Improvements in or relating to rolling and sliding shutters.

65442. Arnold, Hoffman & Co. Incorporated. Quaternary ammonium salts. (26th September 1958). [Addition to No. 61598].

65443. Continental Oil Company. Manufacture of graphitizable petroleum coke.

65444. Stauffer Chemical Company. Improvements in or relating to thiolcarbamat. [Addition to No. 61276].

65445. Ciba Limited. New Pharmaceutical preparations.

65446. Montecatini Societa Generale Per L'Industria Mineraria E Chimica K. Ziegler. Method of improving the mechanical characteristics of articles formed from linear, crystallisable high molecular weight alphaolefin polymers.

*The 7th October 1958*

65447. Madhuri Mitra. Plaster of paris bandages or carts for surgical purposes.

65448. Commissariat A L'Energie Atomique. A method of manufacture of an aluminium alloy and the alloy obtained by this process.

65449. Mineral Processing Corporation. Separation of fine sized solids.

65450. Union Carbide Corporation. Anti-corrosion, amino-organosilicon-epoxy coating compositions.

65451. E. K. Cole Limited. Improvements in or relating to inductance coil assemblies.

65452. United Kingdom Atomic Energy Authority. Improvements in or relating to fusion reactors. (11th October 1957).

65453. United Kingdom Atomic Energy Authority. Improvements in or relating to fusion reactors. (6th December 1957).

65454. J. Inanc. Hand tufted and like carpets.

65455. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to hybrid systems.

65456. Ciba Limited. New complex metal compounds of monoazo-dyestuffs and their manufacture and use. [Addition to No. 61421].

65457. Ciba Limited. Rapidly hardenable compositions of epoxy resins and polyamide resins.

65458. Ciba Limited. Manufacture of compositions.

65459. Ciba Limited. Manufacture of cyclic amides.

65460. A. E. I. John Thompson Nuclear Energy Company Limited. Improvements relating to nuclear reactors. (9th October 1957).

*The 8th October 1958*

65461. N. V. De Bataafsche Petroleum Maatschappij. Process for the production of methane-rich gas mixtures.

65462. A. K. Velan. Bonnetless gate valve device. (8th October 1957).

65463. Merck & Co., Inc. Ion-exchange purification. (2nd February 1958).

65464. British Telecommunications Research Limited. Improvements in equipment for the detection of frequency errors. (10th October 1957).

65465. C. A. V. Limited. Liquid fuel torches. (22nd October 1957).

65466. Boving and Co. Limited. Improvements in butterfly valves. (23rd October 1957).

65467. Ciba Limited. Process for the manufacture of new dyestuffs of the anthraquinone series.

65468. Shivaji Works Limited. Improvements in or relating to pipe vices.

65469. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of polyene aldehydes. (28th August 1958).

65470. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of a polyene aldehyde. (28th August 1958).

65471. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of bisquaternary amines.

65472. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to methods of producing new substituted, secondary or tertiary amines, containing an alkoxy-benzoyl-oxy group.

65473. Bhupendra Nath Banerjee and Benoyendra Narayan Roy. Improvements in or relating to pumps.

#### Alteration of Date

59286. The claim to priority date 7th January 1956 has been disallowed and the application dated as of 3rd January 1957, the date of filing in India.

64638. Ante-dated to 15th April 1957 under Section 5 of the Act.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

58283. N. P. Metal Industries. Improved ferrule and puller assembly for umbrellas. Accepted on 7th October 1958.

*Puller ring consists of a ferrule fitted with a screw adapted to pass through a hole in it and is adapted to control the movement of a catch through a connecting wire.*

59278. K. P. Varma and (Mrs.) Kamla Devi. Improvements in or relating to fly catching apparatus. Accepted on 3rd October 1958.

*Comprising bait base, illuminated cover over it the cover being raisable at one side at least one opening on the cover leading to trap chamber the opening being closable and one or more sides of trap chamber facing solar light, formed by wire-gauze netting.*

59286. D. P. Ahuja. Method of closing the toe end of the foot of seamless stockings. Accepted on 3rd October 1958.

*The edges of the material which are to be sewn are rolled by a filder device and the needle passes in a manner known per se through the said edge laterally of the folded roll being formed.*

59336. E. Barrey. Improvement in the processes for beer-making. Accepted on 8th October 1958.

*The characteristic contents and qualities such as dry extracts bitterness, alcohol is progressively increased by adding the brewing plant liquid.*

60066. Chas Pfizer & Co., Inc. Preparation of 2-(N-substituted)-1, 3-diazacycloalkenes-2 and acid addition salts thereof. Accepted on 1st October 1958.

*An isothiouronium salt is reacted with a diamino compound.*

60077. United States Steel Corporation. Method of preventing reoxidation of freshly reduced metal powder. Accepted on 3rd October 1958.

*Comprising feeding powder into a liquid hydrocarbon to form a slurry containing about 2 to 60 per cent by weight of solids.*

60078. The English Electric Company Limited. Improvements in and relating to electric circuit breakers. (18th April 1956). Accepted on 3rd October 1958.

*A resilient means act approximately through the centre of the pivot forming the current connection.*

60103. The General Electric Company Limited. Improvements in or relating to semi-conductor devices. (12th April 1956). Accepted on 4th October 1958.

*Evaporating on the surface of a slice of semi-conductor material a layer of substantial thickness.*

60108. British Dielectric Research Limited. Improvements relating to ceramic dielectric materials. (17th April 1956). [Addition to No. 57215]. Accepted on 4th October 1958.

*Containing barium titanate one or more zirconates and/or stannates of alkaline earth metal or metals and one or more oxides of iron, nickel, cobalt or manganese in a total amount which is molecular equivalent of upto 1 per cent by weight of magnesium oxide, based on total weight of barium titanate and alkaline earth metal stannate and/or zirconate.*

60132. Moondiacolor. Improvements in photomechanical method for preparing three colour mosaic supports for use in color photography and cinematography. Accepted on 8th October 1958.

*Exposing sensitized gelatin layer through a mask, stripping layer to obtain coloured filter elements and completing stripped areas with two further series of films differently coloured and still obtained by exposing and stripping sensitized gelatin, the matters obtained from transparent plates engraved in a system similar to defraction gratings and grooves of which are filled with opaque substance, plates offering as strips alternatively opaque and transparent.*

60155. L. L. Marraffino. Device for dispensing paste-like materials. (11th June 1956). Accepted on 4th October 1958.

*Discharge part having major central passage and one lateral minor passage communicating at point between junction discharge part and container body.*

60170. Courtaulds Limited. Improvements relating to the production of regenerated cellulose filaments. (25th July 1956). Accepted on 7th October 1958.

*Extruding viscose into an aqueous coagulating bath containing sulphuric acid zinc sulphate and sodium sulphate.*

60206. N. V. Philips' Gloeilampenfabrieken. Composition for combating noxious organisms. Accepted on 8th October 1958.

*The composition comprises a substituted 4, 6 dichloro-1, 3, 5-triazine (.01-80 per cent) and an inert carrier.*

60255. The Wellcome Foundation Limited. Improvements in and relating to naphthalene derivatives and the manufacture thereof. (19th April 1956). [Addition to No. 57529]. Accepted on 4th October 1958.

*A naphthalene 1 : 5-diol, naphthalene 1 : 6 diol or naphthalene 2 : 6-diol is reacted with formaldehyde and an amine.*

60256. H. Beckmann. Process and apparatus for the conservation and cooling of foods. Accepted on 7th October 1958.

*Prepared foods are subjected to a de-gasification process in vacuo and thereafter or simultaneously are cooled by using evaporation enthalpy of liquid existing upon foods.*

60294. The Dow Chemical Company. A shaped article comprising a synthetic polymeric material containing an antistatic agent and method of preparing same. Accepted on 6th October 1958.

*Applying to article of synthetic hydrophobic polymeric material antistatic agent i.e., copolymer of styrene sulfonic acid and vinyl pyridine compound.*

60725. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Improvements in or relating to writing materials and their preparation. Accepted on 4th October 1958.

*Spreading solution of crystallisable high polymer of propylene in a solvent which dissolves polymer at a temperature 60°C to 120°C and having a temperature of evaporation below melting point of polymer as thin layer on support, in evaporating solvent at a temperature below 170°C.*

60865. Council of Scientific and Industrial Research. Improvements in and relating to the electrolytic reduction of m-dinitrobenzene to 2:4-diaminophenol. Accepted on 7th October 1958.

*Electrolytic reduction of dinitrobenzene.*

60922. K. R. Amin. Pickers. Accepted on 8th October 1958.

*Comprising a metal frame open along its two vertical sides having integral lugs at its upper end to serve as holding brackets for a metal rod.*

60975. The British Thomson-Houston Company Limited. Improvements in and relating to electric lamps. (16th July 1956). [Addition to No. 58212]. Accepted on 7th October 1958.

*Comprising glass bulb flattened glass pinch sealed to close bulb, lead wires brought out through glass pinch and bent back against surface thereof to provide electric contacts, the lead wires being of such thickness that contacts are rigidly supported at points at which lead wires emerge from glass pinch.*

61096. Compagnie Francaise Des Matieres Colorantes. Improvements in colouring compositions and the coloration of textile materials therewith. (7th June 1957). [Addition to No. 51599]. Accepted on 4th October 1958.

*The composition useful for colouring textiles, comprises a coupling component and a diazoaminoderivative derived from aminomethyl-dichlorobenzene and substitution products carboxy-phenyl glycine.*

61202. Turfa AG. Hand-operated knitting apparatus with cast-off comb arranged on the needle bed. Accepted on 4th October 1958.

*Faces of individual lamella of the comb include a thread-guiding path with hook adjoining the lower end and the hook retains and holds down loops when knitting.*

61226. Schnellpressenfabrik Aktiengesellschaft Heidelberg. A driving arrangement for the reciprocating movement of the gripper carriage for conveying sheet in printing machines. Accepted on 3rd October 1958.

*As a drive for gripper carriage, is used a connecting rod connected with gripper carriage and with a crank which is driven so as to be swingable to and fro through approximately 180°.*

61403. Rohm & Haas Company. Non-woven fibrous product and method of making same. Accepted on 8th October 1958.

*Binder comprises a water insoluble polymer of at least 3 per cent by weight of a monoethylenically unsaturated monomer containing amino group.*

61523. T. Tarukawa. An apparatus for discharging a predetermined amount of a liquid. Accepted on 4th October 1958.

*Combination of liquid tank, a main float weight, discharge valve charge valve bell-crank and a device which closes charge valve after predetermined amount of liquid has been charged into said tank.*

63581. Union Carbide Corporation. Method for simultaneously sealing edges of thermoplastic films or sheets. Accepted on 6th October 1958.

*Simultaneously sealing alternate edges of a stack of three or more films or sheets of thermoplastic material to produce a large single sheet.*

61595. Ciba Limited. New alkyl-piperidines and process for their manufacture. Accepted on 4th October 1958.

*An alkyl pyridine is treated with a hydrogenating agent.*

61834. L. A. Gajjar. Improvement in or relating to bobbins. Accepted on 6th October 1958.

*The inner wall of the sheath is of larger diameter than the diameter of the bobbin bore and an angular projection is formed at the upper edge of the sheath.*

61960. W. Kaiser. Improvements in or relating to light girders for reinforced concrete. Accepted on 4th October 1958.

*Comprising at least one lower boom formed of at least two tension rods which are parallel to one another, and a web comprising a zig-zag band.*

62080. The Plessey Company Limited. Improvements in or relating to plural-speed gramophones. (25th October 1956). Accepted on 4th October 1958.

*Speed selector for drive arranged adjacent to pick-up member and stylus interchanging lever coupled to speed selector when pick-up in rest position, so that movement of selector member from a position corresponding to a speed required for one type of groove to a position corresponding to speed for another type of groove will operate stylus-inter-change lever.*

62103. Vyekumny A Zkusebni Letecky Ustav. Electromagnetic dynamometer. Accepted on 3rd October 1958.

*Both ends of torsional body provided with pivots carrying strips, the free ends of which being connected to yokes in such a way that the strips produce couples of forces of opposite directions.*

62112. Texaco Development Corporation. Production of mixtures of carbon monoxide and hydrogen. Accepted on 8th October 1958.

*Reacting solid carboniferous fuel with free oxygen.*

62431. Svenska Ackumulator Aktiebolaget Junger, Electric battery. Accepted on 7th October 1958.

*Characterised by the provision of a resistor having a negative temperature coefficient.*

62454. Purvin & Gertz, Inc. Method of dehydrogenating an alkylated aromatic hydrocarbon. Accepted on 6th October 1958.

*Mixing the hydrocarbon with steam and contacting the mixture with dehydrogenation catalyst.*

62903. Metropolitan-Vickers Electrical Company Limited. Improvements in and relating to dynamo-electric machines having forced lubrication. (1st February 1957). Accepted on 4th October 1958.

*Auxiliary winding provided in the stator of the machine, feeding a motor operating the pump for forcing lubricant through the bearing of the machine.*

62982. Godfrey L. Cabot, Inc. Improvements in curable polymers of diverse mono-olefins. Accepted on 4th October 1958.

*A copolymer of diverse mono-olefins and a miscible organic peroxide.*

63012. Rena Buromaschinenfabrik G.m.b.H. Device for hectographic addressing by hand. Accepted on 4th October 1958.

*Printing roller and felt are mounted at the case closely so that only a very narrow angle is described when case is tilted by hand from moistening into printing position.*

63046. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of benzylamine derivatives. Accepted on 4th October 1958.

*A benzylamine is reacted with a 3, 4, 5-trimethoxy benzoyl halide, and if desired the hydrohalide is converted into another salt.*

63072. Standard Telephones and Cables Limited. Two-wire two-way time division multiplex system. Accepted on 4th October 1958.

*Comprising a multiplex highway and a negative impedance device inserted into said highway.*

63249. Universal Winding Company. Winding machine for continuously advancing strands of yarn. Accepted on 8th October 1958.

*A rotatable spindle for rotating a core, a surface carried thereon, a yarn engaging member and means for causing said member to catch yarn strand.*

63275. Zavody 9 Kvetna, narodni podnik. An actuating device for a gear-changing mechanism with preselector particularly for single track vehicles. Accepted on 4th October 1958.

*Wherein the shifting forks are actuated by one or by several gear-change gates mounted on the gear-change shaft.*

63314. Creed & Company Limited. High speed signal recording apparatus. Accepted on 4th October 1958.

*Arranged to record characters on a record medium, such as a tape, which is fed through the apparatus.*

63680. Schnellpressenfabrik Aktiengesellschaft Heidelberg. Improvements in or relating to feeding devices, especially for platen presses. Accepted on 6th October 1958.

*Lay and delivery of sheet effected by grippers mounted on platen to which sheet is transferred by suction bar which is provided with sucking nozzles which even after transferring sheet to grippers, communicates with source of suction to keep the sheet taut between grippers and suction bar.*

63999. Klockner-Humboldt-Deutz Aktiengesellschaft. Jaw-crusher with toggle-lever drive. (16th April 1958). Accepted on 7th October 1958.

*The pressure members of which consists of a centre piece and caps of wear-resistant material screwed to its end faces.*

64638. N. V. Philips' Gloeilampenfabrieken. 4,6-dichloro-1, 3, 5-triazines. [Divisional date 15th April 1957]. Accepted on 8th October 1958.

*Cyanuric acid chloride is reacted with a compound of the formula HXR, wherein X designates O-or-S-and R aliphatic or alicyclic hydrocarbon residue.*

#### Printed Specification Published

A limited number of printed copies of the undernoted specifications are available for sale from Officer-in-Charge, Government of India, Central Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

55757. 56429. 56451. 56469. 56474. 56488. 56497. 56543. 56565. 56574. 56616. 56694. 56841. 57077. 57463. 57651. 57682. 57695. 57769. 57947. 57994. 57997. 58019. 58256. 58286. 58290. 58320. 58344. 58455. 58473. 58783. 58822. 58901. 58908. 58913. 59054. 59158. 59200. 59600. 59620. 59631. 59679. 59791. 59950. 59951. 60203. 60257. 60400. 60527. 60787. 60881. 60884.

#### Patents Sealed

58234. 58479. 58556. 58679. 58680. 58682. 58850. 58974. 58977. 58980. 59056. 59128. 59174. 59177. 59191. 59192. 59206. 59224. 59259. 59260. 59284. 59316. 59319. 59346. 59387. 59399. 59552. 59583. 59760. 59799. 59911. 60055. 60145. 60163. 60276. 60464. 60481. 60508. 60644. 60672. 60749. 60841. 60956. 60978. 60992. 61012. 61093. 61279. 61389. 61413. 61799. 61848. 61893. 61925. 61991. 61998. 62014. 62057. 62069. 62174. 62189. 62226. 62291. 62310. 62312. 62421. 62462. 62520. 62680. 62976. 63005. 63493. 63494.

#### Amendment Proceedings

(1)

The amendment proposed by The Indian Oxygen & Acetylene Company Private Limited in respect of Patent application No. 59991 as advertised in the Gazette of India, Part III, Section 2, dated the 14th June 1958 has been allowed.

(2)

The amendment proposed by The Indian Oxygen & Acetylene Company Private Limited in respect of Patent application No. 59992 as advertised in the Gazette of India Part III, Section 2, dated the 14th June 1958 has been allowed.

(3)

The amendment proposed by The Indian Oxygen & Acetylene Company Private Limited in respect of Patent application No. 60246 as advertised in the Gazette of India, Part III, Section 2, dated the 14th June 1958 has been allowed.

(4)

The amendment proposed by The Indian Oxygen & Acetylene Company Private Limited in respect of Patent application No. 60047 as advertised in the Gazette of India, Part III, Section 2, dated the 14th June 1958 has been allowed.

(5)

The amendment proposed by The Indian Oxygen & Acetylene Company Private Limited in respect of Patent application No. 60571 as advertised in the Gazette of India, Part III, Section 2, dated the 14th June 1958 has been allowed.

(6)

The amendment proposed by The Indian Oxygen & Acetylene Company Private Limited in respect of Patent application No. 60573 as advertised in the Gazette of India, Part III, Section 2, dated the 14th June 1958 has been allowed.

(7)

The amendment proposed by The Indian Oxygen & Acetylene Company Private Limited in respect of Patent application No. 60574 as advertised in the Gazette of India, Part III, Section 2, dated the 14th June 1958 has been allowed.

(8)

The amendment proposed by The Indian Oxygen & Acetylene Company Private Limited in respect of Patent application No. 60942 as advertised in the Gazette of India, Part III, Section 2, dated the 14th June 1958 has been allowed.

#### Renewal Fees Paid

26930. 28453. 28983. 29082. 30087. 30088. 30163. 31505. 31506.  
31507. 31508. 31518. 31526. 31529. 31530. 33008. 33035. 33458.  
33593. 33663. 33770. 33801. 35209. 35800. 35871. 35872. 35916.  
36015. 36364. 37166. 37780. 38112. 38857. 39213. 39884. 40121.  
40269. 40349. 40366. 40428. 40431. 40511. 40576. 40696. 40697.  
40716. 42043. 42049. 42075. 42076. 42094. 42141. 42170. 43640.  
43683. 43816. 43885. 43953. 43984. 43998. 44119. 45802. 45956.  
45989. 46054. 46082. 46129. 46389. 48056. 48057. 48097. 48121.  
48166. 48167. 48189. 48191. 48237. 48254. 48264. 48489. 48683.  
50321. 50386. 50400. 50401. 50420. 50550. 50611. 50724. 51173.  
52378. 52406. 52739. 52773. 52795. 52816. 52829. 52856. 52862.  
52880. 52899. 52909. 52933. 52955. 52980. 52983. 52989. 53071.  
53296. 53344. 53409. 53650. 53665. 55574. 55623. 55642.

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

#### Travancore Patents

CCCXXIII

#### Marwar Patents

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#### Mysore Patents

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#### Cessation of Patents

31130. 31137. 35218. 37699. 39847. 41559. 41615. 41628. 43397.  
43398. 43410. 43439. 45446. 47263. 47537. 47543. 47545. 47582.  
47585. 49831. 49852. 49856. 52233. 52235. 52237. 52238. 52249.  
52250. 52253. 52254. 52255. 52259. 52262. 52269. 52270. 52275.  
52284. 52287. 54737.

#### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 3. No. 96049. Bright Brothers Private Limited, Incorporated in India, 156A, Tardeo Road, City of Bombay, State of Bombay, India, "Paper-cutter-cum-book-mark", August 16, 1958.

Class 4. No. 96055. Umrigar Bros., of 14th Lane, Khetwadi Back Road, Bombay, 4, India, an Indian Firm, "A bottle", August 16, 1958.

Class 5. No. 95537. Jayant Paper Box Factory, Indian Partnership Firm of People's Building, Sir P. M. Road, Fort, Bombay, "Cardboard boxes", July 4, 1958.

Class 5. No. 95592. Associated Rubber Industries (An Indian Partnership firm) of Varchha Road, Char Rasta, Surat, Bombay State, India, "Label", July 7, 1958.

Class 13. Nos. 96175 to 96187. The New Commercial Mills Co. Ltd., Naroda Road, P. O. Box No. 1060, Ahmedabad, Indian Company, "Textile goods", August 26, 1958.

Class 13. Nos. 96229 and 96230. The Tata Mills Ltd., an Indian Company, of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", August 30, 1958.

Class 13. Nos. 96231 to 96233. Crown Spg. & Mfg. Co. Ltd., Gokhale Road (South), Parel, Bombay 13, Indian, "Textile goods", August 30, 1958.

Class 13. Nos. 96237 to 96242. Messrs. Vijay Dyeing & Printing Mills, Atlas Mills Compound, Reay Road, Bombay 10, Indian Partnership firm, "Textile cloth", September 1, 1958.

Class 13. No. 96248. Messrs. Vijay Dyeing & Printing Mills, Atlas Mills Compound, Reay Road, Bombay 10, Indian Partnership firm, "Textile cloth", September 2, 1958.

Class 13. No. 96249. H. A. Shah & Co., Partnership Concern, of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18 (India), "Textile goods", September 2, 1958.

Class 13. Nos. 96263 to 96274. The New Commercial Mills Co. Ltd., Naroda Road, P. O. Box No. 1060, Ahmedabad, Indian Company, "Textile goods", September 4, 1958.

Class 13. Nos. 96282 to 96309. The Shree Niwas Cotton Mills Ltd., an Indian Firm situated at Delisle Road, Bombay 13, "Cotton piecegoods", September 8, 1958.

#### Copyright extended for a second period of five years

Design Nos. 77491 to 77494, Class 1.

Design No. 77403, Class 4.

Design No. 76870, Class 5.

#### Name Index of Applicants for Patents for the month of September 1958

(Nos. 65099 to 65412)

Name and Register Number

A

Adie, G. M.—65133, 65134, 65135 and 65136.

Alberts, H.—65386.

Albrecht, R.—65215.

Alembic Chemical Works Co. Ltd.—65154.

Aluminium—Industrie Aktiengesellschaft—65167.

Alweg-Forschung G.m.b.H.—65209.

American Cyanamid Co.—65271 and 65370.

Andrianne, J. L. C.—65127.

Anvindyamanik, C. A.—65100 and 65152.

Asar, D. P.—65165.

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Ateliers Houget, Societe Anonyme Vervietoise pour la Construction de Machines—65142.

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 Bata Shoe Co. Private Ltd.—65151, 65168, 65169 and 65170.  
 Beard, C. G.—65261.  
 Bernt, E. W.—65386.  
 Bhandarkar, K. R.—65235.  
 Bharat Pulverising Mills Private Ltd.—65280.  
 Bhatnagar, P. D.—65331.  
 Bhattacharya, A. K., Dr.—65331.  
 Boelm, Ing., V.—65410.  
 Brahmarakshas, M. R.—65281.  
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 British Hydrocarbon Chemicals Ltd.—65162.  
 British Insulated Callender's Cables Ltd.—65290.  
 British Oxygen Co. Ltd., The—65385.  
 British Petroleum Co. Ltd., The—65144.  
 British Tabulating Machine Co. Ltd., The—65118 and 65210.  
 Brout, H.—65163.  
 Bugan, A., Prof. Dr. Ing.—65361.  
 Burgeni, A. A.—65411 and 65412.

## C

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 C. C. D. Processes Ltd.—65366.  
 Chakradeo, L. M.—65200, 65201, 65229 and 65234.  
 Chakradeo, M. L.—65200 and 65229.  
 Chakradeo, P. C.—65200 and 65229.  
 Chakradeo, P. L.—65200 and 65229.  
 Chakradeo, S. L.—65200 and 65229.  
 Chakradeo, U. L.—65200 and 65229.  
 Chakradeo, V. L.—65200 and 65229.  
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 Ciba Limited—65106, 65108, 65124, 65137, 65145, 65176, 65307, 65315, 65351, 65352, 65367 and 65409.  
 Coal Industry (Patents) Ltd.—65320.  
 Commissariat, A. L' Energie Atomique—65211, 65225, 65341, 65399 and 65400.  
 Compagnie Francaise Des Matieres Colorantes—65171.  
 Creed & Co. Ltd.—65247.  
 Council of Scientific and Industrial Research—65138, 65230, 65231, 65282 and 65283.  
 Cue Fastener, Inc.—65350.

## D

Daimler-Benz Aktiengesellschaft—65392.  
 Damidot, R. G. M.—65359.  
 Deckel, F. W. Dipl. Ing.—65276.  
 Deckel, H. Dr. Ing.—65276.  
 Deering Milliken Research Corporation—65329.  
 Dhall, S. R.—65263.  
 D. Napier & Son Ltd.—65117 and 65296.  
 Dr. Ing. Sim Frey Gesellschaft fur industrielle Forschungen—65244, 65245 and 65246.  
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## E

Edward Williams Holdings Ltd.—65222.  
 Edwin Dank and (Oldbury) Ltd.—65360.  
 E. Green & Son Ltd.—65255.  
 E. I. Du Pont De Nemours and Co.—65128.  
 Elektrokemisk, A/S—65297.  
 English Electric Co. Ltd., The—65130, 65159 and 65160.

## F

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## G

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 George Cohen 600 Group Ltd., The—65248, 65249 and 65250.  
 Ghorpade, D. B.—65261.  
 Ghosh, A. K.—65395.  
 Ghosh Dastidar, R. N.—65257.  
 Glaxo Laboratories Limited—65112.  
 Goetzwerke Friedrich Goetze Aktiengesellschaft—65260.  
 Gorozpe, R. D.—65126.  
 Graety Kommanditgesellschaft—65375.  
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## H

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 Heenan, A. H.—65291.  
 Heikki Olavi Hjelt—65177.  
 Houilleres Du Bassin De Lorraine—65398.  
 Hunter-Penrose Limited—65348 and 65349.

## I

Ilahi, C. K.—65343 and 65344.  
 Imperial Chemical Industries Limited—65101, 65102, 65103, 65104, 65182, 65183, 65190, 65226, 65273, 65288, 65289, 65319, 65338 and 65397.  
 Imperial Chemical Industries of Australia and New Zealand Ltd.—65383.  
 Indian Standards Institution—65357.  
 Inland, N. V.—65310.  
 Instart Diesel Components Limited—65304.  
 Institut Francais Du Petrole, Des Carburants Et Lutriments—65251.  
 Interasia Agencies—65164.  
 Interessengemeinschaft Mello-Ruder—65181.  
 International Training Centre for Aerial Survey—65378.  
 INVENTA, A. G. fur Forschung und Patentverwertung—65110.  
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## J

J. A. Crabtree & Co. Ltd.—65239 and 65240.  
 Jerie, H. G.—65378.  
 J. M. Huber Corporation—65122.  
 Johannes Erhard, H. Waldenmaier Erban—65166.  
 Joseph Lucas (Industries) Ltd.—65327 and 65365.  
 J. Stone & Company (Deptford) Ltd.—65311.

## K

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 KNOLL Aktiengesellschaft, Chemische Fabriken, Ludwigshafen-on-Rhine—65236.  
 Kobayashi, N.—65275.  
 Kohn, I.—65197.  
 Kudona, Ing. R.—65410.  
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## L

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 Lawrence, M. R.—65232.  
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 Levin, D.—65387.  
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## M

Machinery Manufacturers Corporation Limited—65256.  
 Marshall, K. C. T.—65376.  
 Mathews, K. J.—65295.  
 Mehdi, A.—65207.  
 Mehta, P. M.—65205.  
 Meng, W. C.—65272.  
 Merck & Co. Inc.—65115, 65157, 65292, 65293, 65302 and 65345.  
 Messrs. Amzel Private Ltd.—65204.  
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 Misra, K. N.—65364.  
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## N

National Gas and Oil Engine Co. Ltd., The—65264.  
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## O

Olin Mathieson Chemical Corporation—65303.

## P

Pan Asiatic Trading Co.—65202.  
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 Pechiney Compagnie de Produits Chimiques et Electrometallurgiques—65335 and 65336.  
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## R

Ramakrishnan, K. S.—65237 and 65238.  
 Ramanen, G. V.—65312.  
 Ranade, E. Y.—65323, 65324 and 65325.  
 Rao, P. N.—65331.  
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 Ray, S. K.—65382.  
 Rheinstahl Siegener Eisenbahubedarf Aktiengesellschaft—65393.  
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 Rohm & Haas Co.—65242.  
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 Sanghi, H. K.—65299.  
 Sarangapani, D. N.—65265.  
 Sarkar, P. N.—65155.  
 Schaku Scharfenbergkupplung, G.m.b.H.—65253 and 65254.  
 Schering Aktiengesellschaft—65322.  
 Sital, D. N.—65262.  
 Siddiqui, S., Dr.—65207.  
 Siemens & Halske Aktiengesellschaft—65119, 65120 and 65218.  
 Simonds Aerocessories Ltd.—65305.  
 Smith Kline & French Laboratories Limited—65396.  
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 Stamicarbon, N. V.—65161.  
 Standard Telephones and Cables Ltd.—65219 and 65394.  
 Sumiya, S.—65111.  
 Syntex, S. A.—65284, 65346 and 65347.

## T

Talwar, S. (Mrs.)—65358.  
 Tecalemit Limited—65129.  
 Textool Co., Ltd.—65139.  
 Timber Box Manufacturing Co.—65308 and 65309.  
 Titan Co., A/S.—65174 and 65384.

## U

UCLAF—65407.  
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 United States Atomic Energy Commission—65224.  
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 Universal Oil Products Co.—65373.  
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## V

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 Veb Entwicklungsbau Pirna—65353, 65354 and 65355.  
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 Vereinigte Österreichische Eisen Und Stahlwerke Aktiengesellschaft—65334.  
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## W

Walker, W.—65406.  
 Wankel, F.—65287.  
 Westinghouse Brake & Signal Co. Ltd.—65158, 65268 and 65269.  
 Whiffen and Sons Limited—65318.  
 W. R. Grace & Co.—65316.

## Y

Yale & Towne Manufacturing Co., The—65156.

## Z

Zavody, V. I. Lenina, Narodni Podnik—65258 and 65259.

DR. N. N. CHATTERJEE  
 Controller of Patents and Designs

